

In the Claims: Please amend claims 1 and 7 as follows. Clean copies of the amended claims are provided in Appendix 2.

Claim 1 (Once Amended). A scanner comprising:

- 5 a cold-cathode-tube light source for illuminating a surface of a document;
 a photoelectric conversion element for receiving light reflected from the surface of
said document and producing an image signal;
 a temperature detection circuit for detecting an ambient temperature; and
 a control circuit for controlling a drive signal according to detected **ambient**
10 temperature[**information**], said drive signal illuminating said cold-cathode light source
when said document is read.

Claim 7 (Once Amended). A method of controlling a drive signal for illuminating a cold-cathode-tube light source comprising the steps of:

- 15 detecting an ambient temperature and
 controlling a drive signal based on said detected **ambient** temperature
[information], said drive signal illuminating said cold-cathode-tube light source when
said document is read.